



15/2643

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Wataru HATTORI

Title: SIGNAL PROCESSOR AND COOLING  
METHOD OF THE SAME, AND RADIO  
RECEIVER INCLUDING THE SIGNAL  
PROCESSOR AND COOLING  
METHOD OF THE SAME

Appl. No.: 09/995,750

Filing Date: 11/29/2001

Examiner: Pham, Tuan

Art Unit: 2643

**CERTIFICATE OF MAILING**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

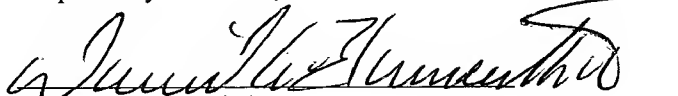
Commissioner:

I hereby certify that the following paper(s) and/or fee along with any attachments referred to or identified as being attached or enclosed are being deposited with the United States Postal Service as First Class Mail under 37 C.F.R. § 1.8(a) on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450.

1. Amendment and Request for Reconsideration Under 37 C.F.R. § 1.111
2. Amendment Transmittal
3. Postcard

June 17, 2005  
Date

Respectfully submitted,

  
David A. Blumenthal  
Reg. No. 26,257

Foley & Lardner LLP  
Customer Number: 22428  
Telephone: (202) 672-5407  
Facsimile: (202) 672-5399



Atty. Dkt. No. 045054-0147

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Wataru HATTORI

Title: SIGNAL PROCESSOR AND COOLING METHOD OF THE  
SAME, AND RADIO RECEIVER INCLUDING THE  
SIGNAL PROCESSOR AND COOLING METHOD OF THE  
SAME

Appl. No.: 09/995,750

Filing Date: 11/29/2001

Examiner: Pham, Tuan

Art Unit: 2643

**AMENDMENT TRANSMITTAL**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an amendment in the above-identified application.

☐ Small Entity status under 37 C.F.R. § 1.9 and § 1.27 has been established by a  
previous assertion of Small Entity status.

☐ Assertion of Small Entity status is enclosed.

☒ The fee required for additional claims is calculated below:

	Claims As Amended		Previously Paid For		Extra Claims Present		Rate		Additional Claims Fee
Total Claims:	19	-	20	=	0	x	\$50.00	=	\$0.00
Independent Claims:	8	-	8	=	0	x	\$200.00	=	\$0.00
First presentation of any Multiple Dependent Claims:							+	\$360.00	= \$0.00
CLAIMS FEE TOTAL									= \$0.00

- ☐ Applicant hereby petitions for an extension of time under 37 C.F.R. §1.136(a) for the total number of months checked below:

<input type="checkbox"/> Extension for response filed within the first month:	\$120.00	\$0.00
<input type="checkbox"/> Extension for response filed within the second month:	\$450.00	\$0.00
<input type="checkbox"/> Extension for response filed within the third month:	\$1,020.00	\$0.00
<input type="checkbox"/> Extension for response filed within the fourth month:	\$1,590.00	\$0.00
<input type="checkbox"/> Extension for response filed within the fifth month:	\$2,160.00	\$0.00
EXTENSION FEE TOTAL:		\$0.00
<input type="checkbox"/> Statutory Disclaimer Fee under 37 C.F.R. 1.20(d):	\$130.00	\$0.00
CLAIMS, EXTENSION AND DISCLAIMER FEE TOTAL:		\$0.00
<input type="checkbox"/> Small Entity Fees Apply (subtract ½ of above):		\$0.00
TOTAL FEE:		\$0.00

- ☐ Please charge Deposit Account No. 19-0741 in the amount of \$0.00. A duplicate copy of this transmittal is enclosed.
- ☐ A check in the amount of \$0.00 is enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741. If any extensions of time are needed for timely acceptance of papers submitted herewith, applicant hereby petitions for such extension under 37 C.F.R. §1.136 and authorizes payment of any such extensions fees to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date June 17, 2005

FOLEY & LARDNER LLP  
Customer Number: 22428  
Telephone: (202) 672-5407  
Facsimile: (202) 672-5399

By 

David A. Blumenthal  
Attorney for Applicant  
Registration No. 26,257



Atty. Dkt. No. 045054-0147

***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

Applicant: Wataru HATTORI

Title: SIGNAL PROCESSOR AND  
COOLING METHOD OF THE  
SAME, AND RADIO RECEIVER  
INCLUDING THE SIGNAL  
PROCESSOR AND COOLING  
METHOD OF THE SAME

Appl. No.: 09/995,750

Filing Date: 11/29/2001

Examiner: Pham, Tuan

Art Unit: 2643

**AMENDMENT AND REPLY UNDER 37 CFR 1.111**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Non-Final Office Action dated March 23, 2005, concerning the above-referenced patent application.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this document.

**Remarks/Arguments** begin on page 9 of this document.

Please amend the application as follows: